



TEXAS STATE FIRE MARSHAL'S OFFICE

FIRE SAFETY INSPECTION REPORT

FACILITY
INSPECTION NUMBER
DATE OF INSPECTION
INSPECTOR

Texas State University: Residential
RRO14306B
December 16, 2015
Bud J. Martin

Texas State University: Residential
Environmental Health, Safety & Risk Management
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Twenty-nine buildings were inspected with the following violations noted. Please respond to this office within 30 days of receipt of this report, detailing your intentions to correct the violations and a timeline for their completion.

Fire Drill Notation: Fire drills are conducted in the existing dormitory occupancy buildings as required per NFPA 1, Fire Code, 2012 Edition. Fire drills are not being conducted in the existing apartment occupancy buildings as it is not required per NFPA 1.

Campus Wide Violation

FINDING 1

Several fire lanes throughout the campus are not maintained to identify fire department access roads.

NFPA 1, Fire Code, Chapter 18.2.3.5.1

538 Beretta Hall

Beretta Hall is a partial four-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There are missing ceiling tiles in the front desk office.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2



FIRE SAFETY INSPECTION REPORT

There is a sprinkler head improperly installed adjacent to Room 313.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There is data cable attached to the sprinkler piping adjacent to Room 216.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

The illuminated exit sign is inoperable during testing adjacent to Room 215.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 5

Electrical receptacle cover is broken on the north wall in Floor 2 – Study room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 6

The latching device located on the fire rated stairwell door is not functioning on Floor 4 – South stairwell.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

The UL labels on fire-rated doors throughout the stairwells are not legible due to paint coverage.

NFPA 1, Fire Code, Chapter 12.7.3.2.3

FINDING 8

There is a sprinkler wrench missing in the cabinet located in the study room – mechanical room.

NFPA 1, Fire Code, Chapter 13.3.3.5.1.6.1

FINDING 9

The portable fire extinguisher is not correctly mounted adjacent to Room 404.

Extinguishers with a weight not exceeding 40 pounds shall be installed so that the top of the fire extinguisher is not more than 5 feet above the floor. In no case shall the clearance between the bottom of the fire extinguisher and the floor be less than 4 inches.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 13.6.8.1.3.8

FINDING 10

There is unapproved combustibles on the wall in the South stairwell between Floors 1 and 2.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 11

The doors opening into the corridors do not self-close and self-latch in the following locations:

- Sleeping rooms - Throughout the building
- Floor 3 – Kitchen
- Floor 2 – Kitchen

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

604 Brogdon Hall

Brogdon Hall is a four-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

Ground-fault circuit-interrupter does not protect the vending machine in the laundry room.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 2

The latching device located on the fire rated stairwell door is not functioning adjacent to Room 405.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3



FIRE SAFETY INSPECTION REPORT

FINDING 3

There are several required exit doors marked with both illuminated exit signs and "NOT AN EXIT" signs in the following locations:

Floor 4 – West exterior door
Floor 4 – East exterior door
Floor 3 – West exterior door
Floor 3 – East exterior door

NFPA 1, Fire Code, Chapters 14.14.1.1, 14.14.1.2.1 and 14.14.8.3.1

615 Laurel Hall

Laurel Hall is a four-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is a missing ceiling tile in the Floor 1 – laundry room.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The self-closing corridor doors which provide building separation of the corridors do not return to a closed and latched position when released from the magnetic hold-open device in the following locations:

- Adjacent to Room 319
- Adjacent to Room 223
- Adjacent to Room 117
- Adjacent to Room 101

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There is a spare sprinkler head missing in the spare sprinkler head cabinet, located in the Floor 1 – laundry room.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 2 – Lobby.



FIRE SAFETY INSPECTION REPORT

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

There is an electrical cord running through the drop down ceiling in the front office.

Flexible cords and cables shall not be used for the following:

- 1) As a substitute for the fixed wiring of a structure
- 2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 3) Where run through doorways, windows, or similar openings
- 4) Where attached to building surfaces
- 5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 6) Where installed in raceways, except as otherwise permitted in this *Code*
- 7) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 6

The fire rated door lacks a latching device on Floor 2 – Stairwell adjacent to front desk.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

There are directional indicators on the exit signs directing occupants away from exit doors adjacent to Rooms 303 and 304.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 8

The Floor 1 - laundry room door lacks a self-closing device.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code



FIRE SAFETY INSPECTION REPORT

616 Retama Hall

Retama Hall is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The emergency lighting units are inoperable in the following locations:

- Floor 3 – North stairwell
- Adjacent to Room 334
- Adjacent to Room 317
- Adjacent to Room 214
- Adjacent to Room 210

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The illuminated exit signs are inoperable during testing adjacent to Rooms 112, 224, 310 and 333.1.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

Ground-fault circuit-interrupters do not protect the electrical outlets for the water fountains throughout the building.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 4

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 1 – Lobby.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

The portable fire extinguisher is not correctly mounted in Room 217.

Extinguishers with a weight not exceeding 40 pounds shall be installed so that the top of the fire extinguisher is not more than 5 feet above the floor. In no case shall the clearance between the bottom of the fire extinguisher and the floor be less than 4 inches.

NFPA 1, Fire Code, Chapter 13.6.8.1.3.8

FINDING 6

The portable fire extinguisher lacks a current inspection tag adjacent to Room 338.

NFPA 1, Fire Code, Chapter 13.6.9.3.1.1.1

FINDING 7

The latching device located on the fire rated door is not functioning on Floor 1 – South stairwell.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 8

Room doors do not self-close due to propping devices installed on the doors or missing self-closing devices in the following locations:

- Hall Director's Office
- Floor 1 – South custodial room
- Room 118

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 9

The sleeping room doors do not self-close and self-latch for Rooms 112, 317, 327 and 333.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

649 Lantana Hall

Lantana Hall is a four-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1



FIRE SAFETY INSPECTION REPORT

There are missing ceiling tiles adjacent to Room 336.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The self-closing corridor doors which provide building separation of the corridors do not return to a closed and latched position when released from the magnetic hold-open device in the following locations:

- Adjacent to Room 315
- Adjacent to Floor 2 – South stairwell

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

Smoke detector is hanging from the ceiling electrical wiring adjacent to Floor 3 – East stairwell.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

The illuminated exit signs are inoperable during testing adjacent to Rooms 120 and 128.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 5

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 2 – Lobby.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 6

The latching devices located on the fire rated doors are not functioning in the following locations:



FIRE SAFETY INSPECTION REPORT

- Floor 3 – South stairwell
- Floor 2 – South stairwell

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

There is a directional indicator on the exit sign directing occupants away from exit door adjacent to Room 301.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 8

The sleeping room doors do not self-close and self-latch throughout the building.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 9

The exterior stairs adjacent to the main entrance/exit doors has a width exceeding 60-inches and lacks the required handrails along the natural path of travel.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

659 Elliott Hall A

Elliot Hall-A is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There are missing ceiling tiles adjacent to Room 319.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The illuminated exit sign is inoperable during testing adjacent to Room 230.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

The electrical panel box has an unused opening in the Floor 1 – custodial closet.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 4

There are unsealed penetrations present in the following locations:

- Floor 1 – West stairwell
- Floor 1 – East stairwell

NFPA 1, Fire Code, Chapter 12.3.3.1

FINDING 5

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 3 – East stairwell
- Floor 3 – West stairwell
- Floor 1 – West stairwell

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 6

There is unapproved combustible storage in the stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 7

The sleeping room doors do not self-close and self-latch throughout the building.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

660 Elliott Hall B

Elliott Hall-B is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There are missing ceiling tiles in the custodial closets on Floors 2 and 3.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2



FIRE SAFETY INSPECTION REPORT

The illuminated exit sign is inoperable during testing adjacent to Room 216.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There is unapproved combustible storage in the stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 4

The sleeping room doors do not self-close and self-latch throughout the building.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

661 Elliot Hall Administration Building

Elliot Hall Administration Building is a two-story structure classified as existing business occupancy. Features of fire protection include a fire alarm and detection system and portable fire extinguishers. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is a missing ceiling tile in the closet of Room 200-B.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

Various stored items are stored within 24-inches of the ceiling in the main office.

NFPA 1, Fire Code, Chapter 10.19.3.1

FINDING 3

There is combustible storage underneath both staircases.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 4

There is a directional indicator on the exit sign directing occupants away from the south exit door.

NFPA 1, Fire Code, Chapter 14.14.2



FIRE SAFETY INSPECTION REPORT

FINDING 5

Interior finish in the egress corridor consists of wall material not meeting a minimum Class A or B rating, located in between the main office and the laundry room.

NFPA 1, Fire Code, Chapter 20.13.3.2.1

662 Butler Hall

Butler Hall is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The self-closing corridor doors which provide building separation of the corridors do not return to a closed position when released from the magnetic hold-open device adjacent to Rooms 334.1 and K339.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The emergency lighting unit is inoperable in Stairwell 5 on the landing between Floors 2 and 3.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

Ground-fault circuit-interrupter does not protect the electrical outlet for the water fountain adjacent to Room 228.1.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 4

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 2 – Lobby.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

The fire-rated doors have several holes drilled through the doors, penetrating into the stairwells throughout the building.

NFPA 1, Fire Code, Chapter 12.4.6.9.2

FINDING 6

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 2 – Stairwell 4
- Floor 1 – Stairwell 3
- Corridor doors adjacent to Room 338
- Corridor doors adjacent to Room 232

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

There are UL labels on fire-rated stairwell doors in the following locations:

- Floor 3 – Stairwell 2
- Floor 3 – Stairwell 3
- Floor 3 – Stairwell 5
- Floor 2 – Stairwell 1
- Floor 2 – Stairwell 3
- Floor 1 – Stairwell 1
- Floor 1 – Stairwell 2
- Floor 1 – Stairwell 3
- Floor 1 – Stairwell 4

NFPA 1, Fire Code, Chapter 12.7.3.2.2

FINDING 8

The UL label on the fire-rated door is not legible due to paint coverage on Floor 2 – Stairwell 5.

NFPA 1, Fire Code, Chapter 12.7.3.2.3

FINDING 9

The sleeping room doors do not self-close and self-latch throughout the building.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 10

The exterior stairs adjacent to the main entrance/exit doors has a width exceeding 60-inches and lacks the required handrails along the natural path of travel.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

674 Jackson Hall

Jackson Hall is a twelve-story high-rise structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The emergency lighting units are inoperable adjacent to Rooms 118 and 420.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The illuminated exit sign is inoperable during testing adjacent to Room 1006.1.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 1 – Lobby.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 4

There is an electrical cord running through the drop down ceiling to the projector in the theater.

Flexible cords and cables shall not be used for the following:

Inspection Number RRO14306B
Revised 12/2014



FIRE SAFETY INSPECTION REPORT

- 8) As a substitute for the fixed wiring of a structure
- 9) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 10) Where run through doorways, windows, or similar openings
- 11) Where attached to building surfaces
- 12) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 13) Where installed in raceways, except as otherwise permitted in this Code
- 14) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 5

There are unsealed penetrations present throughout the South stairwell.

NFPA 1, Fire Code, Chapter 12.3.3.1

FINDING 6

The stairwell has several holes penetrating through the fire rated frame on Floor 2 – South stairwell.

NFPA 1, Fire Code, Chapter 12.4.6.9.2 (1)

FINDING 7

The latching device located on the fire rated door is not functioning on Floor 2 – North stairwell.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 8

The UL labels on fire-rated doors throughout the stairwells are not legible due to paint coverage.

NFPA 1, Fire Code, Chapter 12.7.3.2.3

FINDING 9

The sleeping room doors do not self-close and self-latch throughout Floor 8.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 10

The stairwell treads lack slip resistance in the South stairwell.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code



FIRE SAFETY INSPECTION REPORT

713 The Tower

The Tower is a nine-story high-rise structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The fire alarm system is currently indicating a trouble signal.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

There are several open junction boxes on the fire sprinkler system housing electrical wiring to a fire alarm system.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

The automatic fire sprinkler pump lacks an annual inspection.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

The emergency lighting units are inoperable in the following locations:

- Adjacent to Room 929
- Adjacent to Room 920
- Adjacent to Room 904
- Adjacent to Floor 8 – North stairwell
- Adjacent to Floor 5 – North stairwell
- Adjacent to Room R203

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 5

Smoke detector is hanging from the ceiling electrical wiring adjacent to Room 622.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 6



FIRE SAFETY INSPECTION REPORT

There are missing ceiling tiles in Room 204 and adjacent to Room M205.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 7

Ground-fault circuit-interrupter does not protect the vending machine in the following locations:

- Floor 5 – South end
- Floor 1 – West end

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 8

The stairwell has several holes penetrating through the fire rated frame on Floor 3 – North stairwell.

NFPA 1, Fire Code, Chapter 12.4.6.9.2 (1)

FINDING 9

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 8 – North stairwell
- Floor 6 – North stairwell
- Floor 3 – North stairwell
- Floor 1 – South horizontal passageway
- Floor 1 – North horizontal passageway
- Floor 1 – Corridor doors adjacent to Room 103

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 10

There is a missing escutcheon ring around the sprinkler head in Room 721.



FIRE SAFETY INSPECTION REPORT

Sprinkler heads shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, and physical damage and be properly installed.

NFPA 1, Fire Code, Chapter 12.7.5.6.2(4)

FINDING 11

The automatic fire sprinkler system lacks a hydraulic design information sign.

NFPA 1, Fire Code, Chapter 13.3.3.1; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 12

There is a sprinkler wrench missing in the cabinet.

NFPA 1, Fire Code, Chapter 13.3.3.5.1.6.1

FINDING 13

The Floor 8 – North stairwell exit door is extremely difficult to open.

The forces required to open the door by manual means shall not exceed 15 lbf to release the latch, 30 lbf to set the door in motion, and 15 lbf to open the door to the minimum required width. These forces shall be applied at the latch stile.

NFPA 1, Fire Code, Chapter 14.5.1.5.1

730 College Inn

College Inn is a nine-story high-rise structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There are missing ceiling tiles in the following locations:

- Room C703
- Room 604
- Room 504

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

There is an extension cord in use as permanent wiring in Room MG005.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 3

The latching device located on the fire rated door is not functioning on Floor 3 – Stairwell B.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 4

There is a directional indicator on the exit sign directing occupants away from the exit door on Floor 8 – Elevator lobby.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 5

The sleeping room door does not self-close and self-latch in Room 511.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 6 – new violation

The exterior stairway handrail is not properly secured to the wall hardware adjacent to Floor 3 – Stair B exit door.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 7 – new violation

The shared living room doors lack an unlocking device from within the following locations:

- Room 330
- Room 350
- Room 370
- Room 230
- Room 250
- Room 270

NFPA 1, Fire Code, Chapter 14.5.2.1

FINDING 8 – new violation

Unapproved material is stored on the sprinkler piping in Room MC005.

NFPA 1, Fire Code, Chapter 4.5.8.1

755 Bexar Hall



FIRE SAFETY INSPECTION REPORT

Bexar Hall is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The fire alarm system is currently indicating a trouble signal.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The illuminated exit signs are inoperable during testing in the following locations:

- Adjacent to Floor 3 – East stairwell
- Adjacent to Room 110

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

The laundry door does not fully self-close.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

The electrical panel box has an unused opening in the laundry room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

Ground-fault circuit-interrupter does not protect the beverage vending machine.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code



FIRE SAFETY INSPECTION REPORT

FINDING 6

The fire-rated door has several holes drilled through the door, penetrating into the Floor 1 - Center stairwell.

NFPA 1, Fire Code, Chapter 12.4.6.9.2

FINDING 7

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 1 – West stairwell
- Floor 1 – Center stairwell

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 8

There are no UL labels on fire-rated doors in the following locations:

- Floor 3 – West stairwell
- Floor 3 – East stairwell
- Floor 2 – West stairwell

NFPA 1, Fire Code, Chapter 12.7.3.2.2

FINDING 9

The portable fire extinguishers lack current inspection tags adjacent to Rooms 306, 318 and 330.

NFPA 1, Fire Code, Chapter 13.6.9.3.1.1.1

FINDING 10

There is unapproved combustible decorations in the Floor 3 – Center stairwell.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 11

The required exit stairwells in the building discharge into the interior of the building.

Not more than 50 percent of the required number of exits, and not more than 50 percent of the required egress capacity, shall discharge through areas on the level of exit discharge.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 14.11.2

FINDING 12

There are no handrails provided for the center stairwell.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

789 Blanco Hall

Blanco Hall is a five-story structure classified as existing dormitory occupancy. Features of fire protection include a fire alarm and detection system and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The corridor doors do not fully self-close throughout Floor 5.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The corridor door adjacent to Room 525 has several holes drilled through the smoke door.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There are missing ceiling tiles in the following locations: Adjacent to Room 431 and in Rooms 431.1, 428.1, 425.1, 425, 424.1, 424, 403, 383, 341, 336, FD326, 319, 227, 226, 214, 213, 210, 123, 120, 113, 112, and 110.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

Ground-fault circuit-interrupter does not protect the vending machine in the Floor 3 lobby.

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

The stairwells have several holes penetrating through the fire rated frame in the following locations:

- Adjacent to Room C572
- Adjacent to Room C472
- Adjacent to Room C400
- Adjacent to Room C374

NFPA 1, Fire Code, Chapter 12.4.6.9.2 (1)

FINDING 6

The latching devices located on the fire rated doors are not functioning in the following locations:

- Adjacent to Room C572
- Adjacent to Room C400
- Adjacent to Room C472
- Adjacent to Room C142

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

There are no UL labels on fire-rated doors in the following locations:

- Adjacent to Room C500
- Adjacent to Room C300
- Adjacent to Room C248
- Adjacent to Room C100

NFPA 1, Fire Code, Chapter 12.7.3.2.2

FINDING 8

The portable fire extinguisher is not correctly mounted in Room EV114.

Extinguishers with a weight not exceeding 40 pounds shall be installed so that the top of the fire extinguisher is not more than 5 feet above the floor. In no case shall the clearance between the bottom of the fire extinguisher and the floor be less than 4 inches.

NFPA 1, Fire Code, Chapter 13.6.8.1.3.8



FIRE SAFETY INSPECTION REPORT

FINDING 9

The corridors exit doors do not open in the direction of exit travel into the elevator lobbies for Floor 1 and Floor 3.

NFPA 1, Fire Code, Chapter 14.5.1.2

FINDING 10

The exterior balcony doors are equipped with double cylinder locking devices on Floor 3 for lobby A/B.

NFPA 1, Fire Code, Chapters 14.5.2.1 and 14.5.2.3

FINDING 11

There is a directional indicator on the exit sign directing occupants away from the exit door adjacent to Room 425.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 12

The sleeping room doors throughout the building do not self-close and self-latch.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

864 North Campus Housing – Commons Building

The North Campus Housing – Commons Building is a two-story structure connecting the two residential towers and classified as a mixed occupancy consisting of existing assembly and existing business. Features of fire protection include a fire sprinkler system and fire alarm and detection system. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

There is a directional indicator missing on the exit sign to direct occupants to the Floor 2 – C North Stairwell.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 2

The conference rooms lack the required occupant load signs in Rooms 201.1 and 201.2.

NFPA 1, Fire Code, Chapter 20.1.5.10.3



FIRE SAFETY INSPECTION REPORT

864 North Campus Housing – Chautauqua Residential Hall

The North Campus Housing – Chautauqua Residential Hall is a six-story structure connecting to a two-story common area and classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

There is a missing ceiling tile in Room L129.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

There are no UL labels on the fire-rated hardware in the following locations:

- Floor 6 – A North Stairwell
- Floor 6 – B North Stairwell

NFPA 1, Fire Code, Chapter 12.7.3.2.2

FINDING 3

There are missing escutcheon rings around the sprinkler heads in Rooms 229 and 326.

Sprinkler heads shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, and physical damage and be properly installed.

NFPA 1, Fire Code, Chapter 12.7.5.6.2(4)

FINDING 4

Sleeping rooms 401 and 632 doors do not self-close and self-latch.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 5

The stairwell treads throughout the building lack slip resistance.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

864 North Campus Housing – Gaillardia Residential Hall



FIRE SAFETY INSPECTION REPORT

The North Campus Housing – Gaillardia Residential Hall is a six-story structure connecting to a two-story common area and classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

The sprinkler head deflection plates are damaged in the following locations:

- Room 423
- Room 306
- Room 213
- Room 211
- Room 122
- Room 118
- Room 114

Sprinklers shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, physical damage, and be installed properly.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

A smoke detector is missing in Room TR337.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

The latching device located on the fire rated door is not functioning in Room TR132.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 4

There are missing escutcheon rings around the sprinkler heads in the following locations:

- Room 307
- Room 306
- Room 218

Sprinkler heads shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, and physical damage and be properly installed.

NFPA 1, Fire Code, Chapter 12.7.5.6.2(4)



FIRE SAFETY INSPECTION REPORT

FINDING 5

Sleeping room 614 door does not self-close and self-latch.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 6

The stairwell treads throughout the building lack slip resistance.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

963 Falls Sayers Housing Community Center

The Falls Sayers Housing Community Center is a two-story structure connecting the two residential towers and classified as a mixed occupancy consisting of existing assembly and existing business. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

There is a lack of an illuminated exit sign to the exterior door adjacent to Room 113.

NFPA 1, Fire Code, Chapters 14.14.1.1, 14.14.1.2.1; and NFPA 101, Life Safety Code

FINDING 2

The conference room lacks a required occupant load sign in Room 201.

An examination of the floor space and exit capacity establishes an occupant load of 308 people.

NFPA 1, Fire Code, Chapter 20.1.5.10.3

963 Jessie Sayers Residential Hall

The Jessie Sayers Residential Hall is a six-story structure connecting to a two-story common area and classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

The illuminated exit signs are inoperable during testing in the following locations:



FIRE SAFETY INSPECTION REPORT

- Adjacent to Room 542
- Adjacent to Room 425.1
- Adjacent to Room 246
- Adjacent to Room 140
- Adjacent to Room 113

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

There are unsealed penetrations present in Room E413A.

NFPA 1, Fire Code, Chapter 12.3.3.1

FINDING 3

There is a missing escutcheon ring around the sprinkler head in Room M102.1A.

Sprinkler heads shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, and physical damage and be properly installed.

NFPA 1, Fire Code, Chapter 12.7.5.6.2(4)

FINDING 4

The stairwell treads throughout the building lack slip resistance.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

963 Elizabeth Falls Residential Hall

The North Campus Housing – Gaillardia Residential Hall is a six-story structure connecting to a two-story common area and classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with illuminated exit signs and a generator for back-up power in the event of emergencies involving power loss. This portion of the building has two enclosed stairwells.

FINDING 1

There are unsealed penetrations present in the following locations:

- Room E609 – West wall
- Room E309 – West wall
- Room E109 – West wall

NFPA 1, Fire Code, Chapter 12.3.3.1



FIRE SAFETY INSPECTION REPORT

FINDING 2

There are no UL labels on the fire-rated hardware in the following locations:

- Floor 5 – Stairwell 2
- Floor 4 – Stairwell 1

NFPA 1, Fire Code, Chapter 12.7.3.2.2

FINDING 3

The stairwell treads throughout the building lack slip resistance.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

9000 San Marcos Hall

San Marcos Hall is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The emergency lighting units throughout the building are inoperable.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The smoke detectors in Rooms 341 and 358 are inoperable due to a weak battery.

Where batteries are used as the sole source of energy, they shall be replaced in accordance with the recommendations of the alarm equipment manufacturer prior to occupancy.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There are several exposed wires present in the theater closet; no one was working on the system at the time of the inspection.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code



FIRE SAFETY INSPECTION REPORT

FINDING 4

Stored items block access to the electrical panels in the maintenance room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 3 – Northwest stairwell
- Adjacent to Room 342
- Adjacent to Room 249

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 6

There are missing escutcheon rings around the sprinkler heads in the maintenance room.

Sprinkler heads shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, and physical damage and be properly installed.

NFPA 1, Fire Code, Chapter 12.7.5.6.2(4)

FINDING 7

There is a lack of required emergency lighting in the theater and adjacent to Rooms 242 and 342.

NFPA 1, Fire Code, Chapter 14.13.1.1 (1); and NFPA 101, Life Safety Code

FINDING 8

There is a lack of illuminated exit signs adjacent to Rooms 242 and 342.

NFPA 1, Fire Code, Chapters 14.14.1.1, 14.14.1.2.1; and NFPA 101, Life Safety Code

FINDING 9

The sleeping room doors throughout the building do not self-close and self-latch.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

9006 San Jacinto Hall



FIRE SAFETY INSPECTION REPORT

San Jacinto Hall is a four-story structure classified as existing dormitory occupancy. Features of fire protection include a fire sprinkler system, fire alarm and detection system, and single station smoke alarms in each resident's room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs. Each tower has four stairwells leading directly to the outside at grade level.

FINDING 1

The emergency lighting units are inoperable in the following locations:

- Adjacent to Room 421
- Adjacent to Room 312
- Adjacent to Room 310
- Adjacent to Room 308
- Adjacent to Room 230
- Adjacent to Room 226
- Adjacent to Room 132
- Adjacent to Room 128
- Adjacent to Room 120
- Adjacent to Room A35

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

A sprinkler head deflection plate is damaged in the Floor 4 – Trash Room.

Sprinklers shall not show signs of leakage; shall be free of corrosion, foreign materials, paint, physical damage, and be installed properly.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

The smoke detector in Room 129 is inoperable due to a weak battery.

Where batteries are used as the sole source of energy, they shall be replaced in accordance with the recommendations of the alarm equipment manufacturer prior to occupancy.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

Ground-fault circuit-interrupter does not protect the vending machines adjacent to the room labeled AV Equipment.



FIRE SAFETY INSPECTION REPORT

Cord-and-plug-connected vending machines manufactured or re-manufactured on or after January 1, 2005, shall include a ground-fault circuit interrupter as an integral part of the attachment plug or be located within 300 mm (12 in.) of the attachment plug.

Older vending machines manufactured or remanufactured prior to January 1, 2005, shall be connected to a GFCI-protected outlet. For the purpose of this section, the term vending machine means any self-service device that dispenses products or merchandise without the necessity of replenishing the device between each vending operation and is designed to require insertion of a coin, paper currency, token, card, key, or receipt of payment by other means.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 5

There are several exposed wires present in Room 112E; no one was working on the system at the time of the inspection.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 6

The latching devices located on the fire rated doors are not functioning in the following locations:

- Floor 3 – North stairwell
- Adjacent to the room labeled AV Equipment Room
- Floor 3 – Southwest study room
- Floor 3 – Southeast study room
- Room 326

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 7

The UL labels on fire-rated doors throughout the stairwells are not legible due to paint coverage.

NFPA 1, Fire Code, Chapter 12.7.3.2.3

FINDING 8

Various items obstruct the exit corridor adjacent to Room 335.

NFPA 1, Fire Code, Chapter 14.4.1

621 Burleson Hall

Burleson Hall is a two-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each



FIRE SAFETY INSPECTION REPORT

resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The fire alarm system is currently indicating a trouble signal due to ground faults.

The current inspection label indicates the last inspection was conducted on June 24, 2015.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The smoke detector is inoperable due to a weak battery in Room 123.

Where batteries are used as the sole source of energy, they shall be replaced in accordance with the recommendations of the alarm equipment manufacturer prior to occupancy.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There are extension cords in use as permanent wiring in the following locations:

- Room 100
- Room 101
- Room 110

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 4

There is a multi-plug adapter used in Room 100.

NFPA 1, Fire Code, Chapter 11.1.5.2

FINDING 5

There are directional indicators on the exit signs directing occupants away from exit doors adjacent to Rooms 110 and 220.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 6

There are several exposed wires present from the illuminated exit sign housing adjacent to Room 222.1.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 7

The sleeping room door does not self-close and self-latch for Room 212.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

603 Hornsby Hall

Hornsby Hall is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The restrooms can be accessed from within the stairwells in the following locations:

- Floor 1 – East stairwell
- Floor 1 – West stairwell
- Floor 2 – East stairwell
- Floor 2 – West stairwell

NFPA 1, Fire Code, Chapter 14.6.3.2

FINDING 2

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:

- Floor 1 – East stairwell (lobby side)
- Floor 1 – West stairwell (adjacent to Room 112)
- Floor 2 – East stairwell (adjacent to Room 214)
- Floor 2 – West stairwell (adjacent to Room 203)

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 3

The stairwell doors do not self-close due to propping devices installed on the doors in the following locations:

- Floor 2 – East stairwell
- Floor 2 – West stairwell

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1



FIRE SAFETY INSPECTION REPORT

FINDING 4

The sleeping room doors do not self-close and self-latch in the following locations:

- Floor 1 – East wing
- Room 213

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 5

There are unsealed penetrations present in the East stairwell on Floor 2.

NFPA 1, Fire Code, Chapter 12.3.3.1

FINDING 6

There is a directional indicator on the exit sign directing occupants away from exit door adjacent to Room 203.

NFPA 1, Fire Code, Chapter 14.14.2

653 Arnold Hall Administration

Arnold Hall Administration Building is a two-story structure classified as existing business occupancy. Features of fire protection include a fire detection and alarm system. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The fire alarm system is currently indicating trouble signals due to ground faults.

The current inspection label indicates the last inspection was conducted on June 23, 2015.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The required exit stairwells in the building discharge into the interior of the building.

Not more than 50 percent of the required number of exits, and not more than 50 percent of the required egress capacity, shall discharge through areas on the level of exit discharge.

NFPA 1, Fire Code, Chapter 14.11.2

FINDING 3



FIRE SAFETY INSPECTION REPORT

There is a directional indicator on the exit sign directing occupants away from exit door adjacent to Room 201.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 4

The emergency lighting unit is inoperable adjacent to Room 207.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 5

The latching device located on the fire rated stairwell door is not functioning in the South stairwell on Floor 1.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

650 Arnold Hall A

Arnold Hall-A is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is unapproved combustible storage in the East and West stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 2

The illuminated exit sign is inoperable during testing in the east wing on Floor 2.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There are missing ceiling tiles in the following locations:

- Adjacent to Room 303
- Floor 3 – West stairwell

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 4

There is a lack of an illuminated exit sign adjacent to the stairwell in the west wing on Floor 1.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapters 14.14.1.1, 14.14.1.2.1; and NFPA 101, Life Safety Code

FINDING 5

There are unsealed penetrations present in the following locations:

Floor 1 – West stairwell
Floor 3 – East stairwell
Floor 3 – West stairwell

NFPA 1, Fire Code, Chapter 12.3.3.1

FINDING 6

There is electrical wiring exposed and not in conduit in the west stairwell on Floor 2.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 7

The stairwell doors do not self-close due to propping devices installed on the doors in the following locations:

- Floor 2 – East stairwell
- Floor 3 – East stairwell
- Floor 3 – West stairwell

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

FINDING 8

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom – Floor 1 – West wing
- Room R203
- Room R207
- Room 209
- Room 210
- Room 214
- Room R303
- Room R315

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 9

There is an electrical cord running through the drop down ceiling in Room 306.



FIRE SAFETY INSPECTION REPORT

Flexible cords and cables shall not be used for the following:

- 1) As a substitute for the fixed wiring of a structure
- 2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 3) Where run through doorways, windows, or similar openings
- 4) Where attached to building surfaces
- 5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 6) Where installed in raceways, except as otherwise permitted in this *Code*
- 7) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 10

There are extension cords in use as permanent wiring in the following locations:

- Room 101
- Room 209

NFPA 1, Fire Code, Chapter 11.1.7.6

651 Arnold Hall B

Arnold Hall-B is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is unapproved combustible storage in the North and South stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 2

The stairwell doors do not self-close due to propping devices installed on the doors in the following locations:

- Floor 2 – South stairwell
- Floor 3 – South stairwell

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

FINDING 3



FIRE SAFETY INSPECTION REPORT

There are extension cords in use as permanent wiring in the following locations:

- Room 111
- Room 118
- Room 231
- Room 318
- Room 331

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 4

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Room 111
- Room 217
- Room R219
- Mechanical room adjacent to Room 220
- Room R223
- Room 318
- Room 321
- Room R323
- Room 326
- Restroom – Floor 3 - North wing

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 5

There is an electrical cord running through the drop down ceiling in Room 321.

Flexible cords and cables shall not be used for the following:

- 1) As a substitute for the fixed wiring of a structure
- 2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 3) Where run through doorways, windows, or similar openings
- 4) Where attached to building surfaces
- 5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 6) Where installed in raceways, except as otherwise permitted in this *Code*
- 7) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 6



FIRE SAFETY INSPECTION REPORT

There are directional indicators on the exit signs directing occupants away from exit doors in the following locations:

- Adjacent to Room 118
- Adjacent to Room 325
- Adjacent to Room 327

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 7

The illuminated exit signs are inoperable during testing in the following locations:

- Adjacent to Room 118
- Adjacent to Room 225
- Adjacent to Room 325
- Adjacent to Room 327

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 8

Electrical receptacle cover is broken in the South wing on Floor 2.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 9

There is only one exit provided to the exterior of the South wing on Floor 1.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 10

The exit door is equipped with an unapproved locking device in conjunction with panic hardware in the North wing on Floor 1.

NFPA 1, Fire Code, Chapter 14.5.2.12

652 Arnold Hall C

Arnold Hall-C is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1



FIRE SAFETY INSPECTION REPORT

There is unapproved combustible storage in the East and West stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 2

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Room 122
- Room R123
- Room R127
- Room R235
- Room R239
- Room 242

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 3

There is an electrical extension cord spliced into a junction box to construct multi-plug extension cord in Room 238.

NFPA 1, Fire Code, Chapter 11.1.7.3

FINDING 4

There is an electrical cord running through the doorway in Room 237ex.

Flexible cords and cables shall not be used for the following:

- 1) As a substitute for the fixed wiring of a structure
- 2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 3) Where run through doorways, windows, or similar openings
- 4) Where attached to building surfaces
- 5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 6) Where installed in raceways, except as otherwise permitted in this Code
- 7) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 5

There are extension cords in use as permanent wiring in the following locations:

- Room 127
- Room 237



FIRE SAFETY INSPECTION REPORT

- Room 242

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 6

There is only one exit provided to the exterior of the West wing on Floor 1.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 7

The electrical transfer box has an unused opening in the electrical room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

618 Smith Hall 1

Smith Hall-A is a two-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is unapproved combustible storage in the North stairwell.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 2

The exterior exit doors are equipped with delayed-egress locks and lack the required signage in the following locations:

- Floor 1 – North wing
- Floor 2 – North wing
- Floor 2 – South wing

A readily visible, durable sign in letters not less than 1 inch high and not less than 1/8 inch in stroke width on a contrasting background that shall be located on the door leaf adjacent to the release device in the direction of egress.

NFPA 1, Fire Code, Chapter 14.5.3.1.1 (4)

FINDING 3

There is an extension cord in use as permanent wiring in Room FD101.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 4

The restroom door opening into the corridor does not self-close and self-latch in the North wing on Floor 2.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 5

There is unapproved spliced electrical wire connected to the water fountain in the North wing on Floor 2.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 6

The smoke detector is inoperable due to a weak battery in Room 206.

Where batteries are used as the sole source of energy, they shall be replaced in accordance with the recommendations of the alarm equipment manufacturer prior to occupancy.

NFPA 1, Fire Code, Chapter 4.5.8.1

619 Smith Hall 2

Smith Hall-B is a three-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1 – CORRECTED ON-SITE

Stored items block access to the electrical panels in the basement storage room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 2

The cover is missing from the electrical junction box in the basement storage room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 3

Electrical receptacle cover is missing in the basement office.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code



FIRE SAFETY INSPECTION REPORT

FINDING 4

The storage rooms can be accessed from within the stairwells in the following locations:

- Floor 1 – North stairwell
- Floor 1 – South stairwell

NFPA 1, Fire Code, Chapter 14.6.3.2

FINDING 5

There is unapproved combustible storage in the North and South stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 6

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Room R117.1
- Room 221.1

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 7

The latching device located on the fire rated stairwell door is not functioning in the North stairwell on Floor 2.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 8

There is a multi-plug adapter used in the following locations:

- Room 117
- Water fountain – Floor 2 – South wing (2-prong adapters connected to 3-prong electrical cord)

NFPA 1, Fire Code, Chapter 11.1.5.2

FINDING 9

The stairwell door does not self-close due to propping device installed on the door in the North wing on Floor 2.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1



FIRE SAFETY INSPECTION REPORT

FINDING 10

There is unapproved spliced electrical wire in the following locations:

- Water fountain – Floor 2 – North wing
- Emergency lighting unit – adjacent to Room R221.1

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 11

The ground-fault circuit-interrupter for the water fountain is not manually resetting in the North wing on Floor 2.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 12

There are directional indicators on the exit signs directing occupants away from the exit doors in the following locations:

- Exterior door – Floor 2 – North wing
- Adjacent to stairwell – Floor 2 – South wing

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 13

There is an extension cord in use as permanent wiring in Room 107.

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 14

The illuminated exit sign adjacent to the exterior exit door is inoperable during testing in the South wing on Floor 1.

NFPA 1, Fire Code, Chapter 4.5.8.1

620 Smith Hall 3

Smith Hall-C is a two-story structure classified as existing dormitory occupancy. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1



FIRE SAFETY INSPECTION REPORT

The storage rooms can be accessed from within the stairwells in the following locations:

- Floor 1 – East stairwell
- Floor 1 – West stairwell

NFPA 1, Fire Code, Chapter 14.6.3.2

FINDING 2

There is unapproved combustible storage in the East and West stairwells.

NFPA 1, Fire Code, Chapter 14.6.3.1

FINDING 3

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Room R133.1
- Room R125.1
- Restroom – Floor 1 – West stairwell
- Room R244
- Room R245.1

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 4

The stairwell door does not self-close due to propping device installed on the door in the East stairwell on Floor 2.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

FINDING 5

The exterior exit door is equipped with a delayed-egress lock and lacks the required signage in the east wing on Floor 2.

A readily visible, durable sign in letters not less than 1 inch high and not less than 1/8 inch in stroke width on a contrasting background that shall be located on the door leaf adjacent to the release device in the direction of egress.

NFPA 1, Fire Code, Chapter 14.5.3.1.1 (4)

FINDING 6

There are extension cords in use as permanent wiring in the following locations:



FIRE SAFETY INSPECTION REPORT

- Room 121
- Room 235
- Room 246
- Mechanical room – Floor 2 – West wing

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 7

There is a directional indicator on the exit sign directing occupants away from the exterior exit door in the West wing on Floor 2.

NFPA 1, Fire Code, Chapter 14.14.2

673 Sterry Hall

Sterry Hall is a three-story structure with a basement classified as a mixed occupancy consisting of existing dormitory and existing business. The building has two towers with a common area separating the towers. Features of fire protection include a fire detection and alarm system and single station smoke alarms in each resident room. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

North Tower

Floor 4

FINDING 1

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Custodial closet
- Mechanical room
- Room 410
- Maintenance room

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 2

Ground-fault circuit-interrupter does not protect the electrical outlet for the water fountain.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 3

Various stored items are stored within 24-inches of the ceiling in the maintenance room.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 10.19.3.1

Floor 3

FINDING 4

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:

- Floor 3 – East stairwell
- Floor 3 – West stairwell

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 5

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Custodial closet
- Mechanical room
- Maintenance room

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 6

Ground-fault circuit-interrupter does not protect the electrical outlet for the water fountain.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 7

The study room door does not self-close due to propping device installed on the door.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

FINDING 8

Various stored items are stored within 24-inches of the ceiling in the custodial closet.

NFPA 1, Fire Code, Chapter 10.19.3.1

Floor 2

FINDING 9



FIRE SAFETY INSPECTION REPORT

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:

- Floor 2 – East stairwell - Common area side
- Floor 2 – West stairwell – Common area side

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 10

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Custodial closet
- Mechanical room
- Maintenance room

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 11

Ground-fault circuit-interrupters do not protect the electrical outlets for the water fountains in the following locations:

- Corridor
- Common area – North side

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 12

There is a directional indicator on the exit sign directing occupants away from exit door adjacent to Room 212.

NFPA 1, Fire Code, Chapter 14.14.2

FINDING 13

The study room door does not self-close due to propping device installed on the door.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

Floor 1

FINDING 14

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:



FIRE SAFETY INSPECTION REPORT

- Floor 1 – East stairwell
- Floor 1 – West stairwell

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 15

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Custodial closet – East wing

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

Basement

FINDING 16

The latching device located on the fire rated stairwell door is not functioning in the East stairwell.

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 17

The storage rooms can be accessed from within the stairwells in the following locations:

- Basement – East stairwell
- Basement – West stairwell

NFPA 1, Fire Code, Chapter 14.6.3.2

FINDING 18

The storage room doors are not fire-rated in the following locations:

- Basement – East stairwell
- Basement – West stairwell

NFPA 1, Fire Code, Chapter 12.7.4.2

South Tower

FINDING 19

The fire alarm system is currently indicating trouble signals due to a faulty smoke detector in Room 447.



FIRE SAFETY INSPECTION REPORT

The current inspection label indicates the last inspection was conducted on August 3, 2015.

NFPA 1, Fire Code, Chapter 4.5.8.1

Floor 4

FINDING 20

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Study room
- Mechanical room
- Custodial closet

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 21

Ground-fault circuit-interrupter does not protect the electrical outlet for the water fountain.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

Floor 3

FINDING 22

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:

- Adjacent to Room 343
- Floor 3 – Common area

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 23

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Mechanical room
- Custodial closet

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 24



FIRE SAFETY INSPECTION REPORT

The East exterior exit door is equipped with a delayed-egress lock and lacks the required signage.

A readily visible, durable sign in letters not less than 1 inch high and not less than 1/8 inch in stroke width on a contrasting background that shall be located on the door leaf adjacent to the release device in the direction of egress.

NFPA 1, Fire Code, Chapter 14.5.3.1.1 (4)

FINDING 25

The study room door does not self-close due to propping device installed on the door.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

Floor 2

FINDING 26

The latching devices located on the fire rated stairwell doors are not functioning in the following locations:

- East stairwell – Common area
- West stairwell – Common area

NFPA 1, Fire Code, Chapters 12.7.3.1 and 12.7.3.3

FINDING 27

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- Mechanical room

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 28

Ground-fault circuit-interrupters do not protect the electrical outlets for the water fountains in the following locations:

- Corridor
- Common area – South side kitchen

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 29



FIRE SAFETY INSPECTION REPORT

The exterior stairs leading into the east courtyard are missing the last set of steps and the drop off exceeds the maximum height of 8-inches.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 30

The study room door does not self-close due to propping device installed on the door.

NFPA 1, Fire Code, Chapters 12.4.6.18.1, 12.4.6.18.3 and 14.5.4.1

FINDING 31

The exterior exit doors are equipped with unapproved locking devices in conjunction with panic hardware in the following locations:

- Common area – East exterior doors
- Common area – West exterior doors

NFPA 1, Fire Code, Chapter 14.5.2.12

Floor 1

FINDING 32

The doors opening into the corridor do not self-close and self-latch in the following locations:

- Restroom
- West wing – door leading to the eastern hallway

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

Basement

FINDING 33

The exterior exit door adjacent to Room 17 is equipped with a delayed-egress lock and lacks the required emergency lighting.

NFPA 1, Fire Code, Chapter 14.5.3.1.1 (5)

FINDING 34

There is an illuminated exit sign missing on the exterior exit door adjacent to Room 17.

NFPA 1, Fire Code, Chapters 14.14.1.1, 14.14.1.2.1; and NFPA 101, Life Safety Code

FINDING 35



FIRE SAFETY INSPECTION REPORT

The storage rooms can be accessed from within the stairwells in the following locations:

- Basement – East stairwell
- Basement – West stairwell

NFPA 1, Fire Code, Chapter 14.6.3.2

FINDING 36

The storage room doors are not fire-rated in the following locations:

- Basement – East stairwell
- Basement – West stairwell

NFPA 1, Fire Code, Chapter 12.7.4.2

FINDING 37

The custodial storage room door B1 in the stairwell does not self-close and self-latch.

NFPA 1, Fire Code, Chapter 20.8.1; and NFPA 101, Life Safety Code

FINDING 38

The abandoned Halon suppression system has several extinguishing heads still present in Room 11.

NFPA 1, Fire Code, Chapter 4.5.8.3

FINDING 39

There are missing ceiling tiles in the following locations:

- Adjacent to Room 10
- Adjacent to Room 12

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 40

The electrical panel box has an unused opening in Panel L12 Right adjacent to Room 17.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

FINDING 41

There are unsealed penetrations present above the custodial storage room B2 in the stairwell.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 12.3.3.1

Network Operations Office

FINDING 42

The main entrance/exit doors equipped with an unapproved locking device in conjunction with panic hardware.

NFPA 1, Fire Code, Chapter 14.5.2.12

FINDING 43

The main entrance/exit doors are equipped with magnetic locking devices and do not meet minimum code requirements. The doors lack a sensor and a manual release button.

NFPA 1, Fire Code, Chapters 14.5.2.6 and 14.5.3.2

FINDING 44

The exit sign is facing in the incorrect direction adjacent to the main entrance/exit door.

NFPA 1, Fire Code, Chapter 14.14.1.5.1

FINDING 45

There is an electrical cord running through the drop down ceiling adjacent to the main entrance/exit doors.

Flexible cords and cables shall not be used for the following:

- 1) As a substitute for the fixed wiring of a structure
- 2) Where run through holes in walls, structural ceilings, suspended ceilings, dropped ceilings, or floors
- 3) Where run through doorways, windows, or similar openings
- 4) Where attached to building surfaces
- 5) Where concealed by walls, floors, or ceilings or located above suspended or dropped ceilings
- 6) Where installed in raceways, except as otherwise permitted in this *Code*
- 7) Where subject to physical damage.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

FINDING 46

The exterior exit door in the break room is equipped with a delayed-egress lock and lacks the required emergency lighting.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 14.5.3.1.1 (5)

FINDING 47

There is an extension cord in use as permanent wiring in Room 136.

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 48

Various stored items are stored within 24-inches of the ceiling in Room 129.

NFPA 1, Fire Code, Chapter 10.19.3.1

FINDING 49

The exterior stairs leading into the courtyard lack handrails and are not stationary. The stairs can be removed from the exit discharge.

NFPA 1, Fire Code, Chapter 20.13.1; and NFPA 101, Life Safety Code

FINDING 50

There are missing ceiling tiles in Room 136.

NFPA 1, Fire Code, Chapter 4.5.8.1

9002 Bobcat Village Office

Bobcat Village Office is a single-story structure classified as existing business occupancy. Features of fire protection include a fire sprinkler system and fire detection and alarm system. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

The fire alarm system is currently indicating a trouble signal due to Building 1 supervisor and Building 16 trouble.

The current inspection label indicates the last inspection was conducted on November 12, 2015.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The fire alarm system has a yellow label dated on November 12, 2015 due to Building 1 wet tamper, Building 6 panel button not working and Building 9 tamper not connected.

NFPA 1, Fire Code, Chapter 4.5.8.1



FIRE SAFETY INSPECTION REPORT

FINDING 3

There is an extension cord in use as permanent wiring underneath the front desk reception desk.

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 4

The exit door leading into the recreational room is equipped with a slide bolt locking device.

NFPA 1, Fire Code, Chapters 14.5.2.1 and 14.5.2.3

9002 Bobcat Village Clubhouse

Bobcat Village Clubhouse is a single-story structure classified as existing assembly occupancy. Features of fire protection include a fire sprinkler system and fire detection and alarm system. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

FINDING 1

There is a spare sprinkler head missing in the spare sprinkler head cabinet.

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 2

The electrical junction box cover is missing in the mechanical room.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

9002 Bobcat Village Fitness Center

Bobcat Village Fitness Center is a single-story structure classified as existing business occupancy. Features of fire protection include a fire alarm system with manual pull stations and audio/visual devices. A portable fire extinguisher is also provided. The building is equipped with emergency lighting unit and illuminated exit signs.

FINDING 1

The portable fire extinguisher lacks an inspection tag.

NFPA 1, Fire Code, Chapter 13.6.9.3.1.1.1

9002 Bobcat Village Maintenance Shop



FIRE SAFETY INSPECTION REPORT

Bobcat Village Maintenance Shop is a single-story structure classified as existing storage occupancy.

FINDING 1

There are extension cords in use as permanent wiring in the maintenance garage.

NFPA 1, Fire Code, Chapter 11.1.7.6

FINDING 2

There is electrical wiring not in conduit in the Southeast room.

NFPA 1, Fire Code, Chapter 11.1.3; and NFPA 70, National Electrical Code

9002 Bobcat Village Apartment Buildings

Bobcat Village Apartment buildings consist of 15, three-story structures. Each building contains between 12 and 36 dwelling units. Means of egress is provided by exterior exit access corridors and outside stairs. Features of fire protection include a fire sprinkler system and fire detection and alarm system. Portable fire extinguishers are also provided. The building is equipped with emergency lighting units and illuminated exit signs.

NOTE: There was no staff on-site to provide access inside of the apartment dwelling units due to limited staff during the winter break. The inspection of the dwelling units will be conducted during the next visit.

Building 1

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

The tamper switch cover is missing on the fire sprinkler system.

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

Building 3

FINDING 1

The fire department connection is not clearly marked with FDC.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Building 4

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

There are two spare sprinkler heads missing in the spare sprinkler head cabinet.

NFPA 1, Fire Code, Chapter 4.5.8.1

Building 5

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

There is a spare sprinkler head missing in the spare sprinkler head cabinet.

NFPA 1, Fire Code, Chapter 4.5.8.1

Building 6

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Building 7

FINDING 1

The fire department connection is not clearly marked with FDC.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

There is a spare sprinkler head missing in the spare sprinkler head cabinet.

NFPA 1, Fire Code, Chapter 4.5.8.1

Building 8

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

The emergency lighting units are inoperable in the following locations:

- Adjacent to Room 8108
- Adjacent to Room 8301

NFPA 1, Fire Code, Chapter 4.5.8.1

FINDING 3

There is unapproved combustible plywood attached to the underside of the Northwest stairway in the following locations:

- Floor 1
- Floor 2
- Floor 3

NFPA 1, Fire Code, Chapter 14.6.3.1

Building 9

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2



FIRE SAFETY INSPECTION REPORT

There is a directional indicator on the exit sign directing occupants away from exit stairway adjacent to Room 9110.

NFPA 1, Fire Code, Chapter 14.14.2

Building 10

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

There are three spare sprinkler heads missing in the spare sprinkler head cabinet.

NFPA 1, Fire Code, Chapter 4.5.8.1

Building 11

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

The fire alarm system lacks an installation label and an annual inspection label.

NFPA 1, Fire Code, Chapter 4.5.8.1

Building 12

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

The tamper switch cover is missing on the fire sprinkler system.



FIRE SAFETY INSPECTION REPORT

NFPA 1, Fire Code, Chapter 11.1.2; and NFPA 70, National Electrical Code

Building 13

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Building 14

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

Building 16

FINDING 1

The fire department connection is not clearly marked with FDC.

NFPA 1, Fire Code, Chapter 13.3.3.2; and NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems

FINDING 2

The corridor lacks an emergency lighting adjacent to Room 16105.

NFPA 1, Fire Code, Chapter 14.13.1.1 (1); and NFPA 101, Life Safety Code

Sincerely,

A handwritten signature in black ink, appearing to read "Bud J. Martin".

Bud J. Martin, Senior Inspector
Deputy State Fire Marshal
State Fire Marshal's Office
bud.martin@tdi.texas.gov
512-567-8482